

CURRICULUM VITAE

Rajiv Mori

27, Shiv-shakti society,
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Career Objective: Looking for a challenging position with a dynamic organization to contribute my skills in achieving organization objective.

Profile: Enterprising careers in Power System engineering, where I can utilize and hone my skills gained in Construction, Erecting, Commissioning, Operation and Maintenance of transmission and Distribution system and evolve symbolically with firm I work for.

- Competent, diligent and result oriented professional with experience of more than 4 years in the field of substation, solar, HT/LT panels and switchgear.

Career Summary

Shift Engineer

March 2018- Present

Gujarat Power Infra Projects Pvt Ltd, Ahmedabad

I am working as a Shift Engineer of **66kv Substation** at **ASTRAL POLYTECHNIK LTD, DHOLKA**. My duties are handling Operation and Maintenance of 66kv switchyard.

Duties & responsibilities:

- Supervision of Voltage and Load.
- Condition monitoring of transmission & distribution equipments like Power Transformer, CT, PT, LA, Circuit Breaker (VCB and SF6CB), isolator, Remote control panel, battery charger etc.
- Continuous Monitoring of control wiring and Relays like o/c, earth fault, Directional, Trip circuit supervision, Master trip.
- To provide necessary information, tripping reports and various Data, log sheets to nearby sub stations, GEDA and GETCO.
- Supervision of ongoing works in switchyard and troubleshooting.

Project Engineer
Harsh Communication, Bhavnagar

June 2015- February 2018

Worked on solar rooftop and solar pump project in Ahmedabad and Surendranagar district, We have completed 200 kw solar rooftop projects in Ahmedabad. I am responsible for handling project team, providing material at the site, communicating with headquarter Bhavnagar regarding project work, documentation work.

Asst. Electrical Engineer
Project Implementation Unit, Gandhinagar

November 2012 - March 2014

worked as an Asst. Electrical Engineer for Gujarat Government's all Hospitals like PHC, CHC, SUB CENTER, GENERAL HOSPITAL of Kheda and Anand district.

Duties & responsibilities:

- Responsible for making Tender, billing of electrical maintenance work of all hospital
- Completed 11kv substation at Nadiad civil hospital

December2008- May2011:- During this period I was in **UK** on student dependant visa.

APPLICATION ENGINEER
Integrated Automation Co. Ltd, Ahmedabad

June2008 –November 2008

Duties & responsibilities:

- Programming with PLC, Panel views, and various duties related to industrial Automation.
- Designing and programming automation systems for process and industrial equipment using new and/or existing equipment and programs.
- Designing relay and PLC control panels for automation.
- Working with automated instruments other than PLC; i.e. flow meters, level sensors, pressure sensors, temperature controllers, hydraulic and pneumatics.
- Experience with: AB PLC 5, SLC 500.Control Logix, Panel view Screens, RS Logix 500,RS view 32,

ELECTRICAL ENGINEER
Kanaiya Switchgear ltd, Ankleshwer

July 2007 – May2008

Duties & responsibilities:

- Independently Design and estimated all type of switchgear Panels,
- Ability to design Power and Control circuit of Star-Delta Starter, DOL Starter, etc.
- Commissioning and Maintenance of the switchgear panel on the site.
- Document work, Auto Cad Drawing.

Professional Qualification:

- Graduated in B.E Electrical, 2007 from Nirma Institute of Technology, Ahmedabad, and Gujarat with an aggregate of 58.00%.

Academic Qualification :

- Passed out S.S.C with an aggregate of 76.00% from Basudiwala Public High school in the academic year 1999, Nadiad, Gujarat.
- Passed out H.S.C with an aggregate of 61.00% from Basudiwala Public High School in the academic year 2001, Nadiad, Gujarat.

Project:

- Automatic Star Delta Starter Using Current Sensing Techniques. (7th & 8th Semester)

Place: - In house project (Nirma institute of technology, Ahmedabad)

Project Description

- The main focus in this project will be on the automatic star delta starter using current sensing techniques which is used to control or limit the high starting current of the motor in the laboratory as well as in the industry. For current sensing starter one transformer and two A.C contactors of same ratings are used.
- Developed verbal and written communication skills
- Developed leadership skills by leading a team of three students to successfully complete the project
- Strengthened my analytical and logical skills

SKILLS:

- Basic Computer fundamental
- Office tools :- MS word, MS Excel, MS Power Point
- Software Installation and Maintenance
- Good knowledge about OS system like as Windows 95, 98, Win XP
- PLC Programming, drive, SCADA, Auto Cad,
- Switchgear, Circuit Breakers, Relays, Substation

Personal Details :

Name	:	Rajiv Mori
Father's Name	:	Devendrabhai Mori
Date of Birth	:	Sept 20 th 1983
Nationality	:	Indian
Marital Status	:	Married
Languages	:	English, Hindi, and Gujarati
Contact	:	9574854103